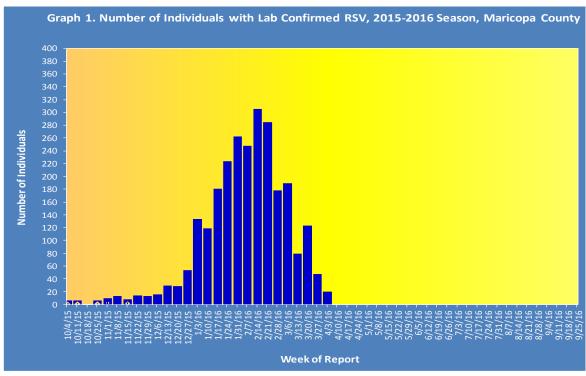
## Maricopa County Department of Public Health RSV UPDATE

## October 4, 2015 through April 9, 2016 Posted April 14, 2016

## <u>Individuals with Laboratory Confirmed Respiratory Syncytial Virus (RSV)</u>

The 2015-2016 RSV season starts on 10/04/2015 (week 40) and continues through 10/1/2016 (week 39). As of **Week** 143 (4/3/2016 - 4/9/2016), there have been 2,463 laboratory confirmed RSV case. (These numbers are provisional due to back-log in data-entry)



<u>Table 1</u> shows the number of laboratory-confirmed cases reported this season compared to confirmed cases reported last week and last season.

<sup>\*</sup>These numbers are provisional due to back-log in data-entry.

Table 1. Laboratory-Confirmed RSV Cases Compared to Last Week and Last Season, Maricopa County			
Total	Cumulative Season Total	Current Week Total	
2015-2016	2463	15	
2014-2015	2896	71	
3 season average	2369	47	
% increase compared to 2014-2015 season	-15%	-79%	
% increase compared to 3 season average	4%	-68%	
% increase compared to last week	1%	-64%	

<u>Table 2</u> shows the number of laboratory-confirmed cases reported per 100,000 population by age this season.

Age Group	Cases	Cases per 100,000 population
Age <1	1280	2357
Age 1 - 4	687	301
Age 5 - 17	92	13
Age 18 - 64	152	6
Age 65 +	249	54

**Graph 2** shows confirmed RSV tests for the current season (red) and previous seasons.

